PERDUE FARMS FEED MILL



Owner

Perdue Farms Incorporated

Size/Capacity

8,000 tons per week

Completion Time

14 months

Younglove's Services

- Conceptual design
- Structural engineering
- General construction
- Construction management
- Slipform concrete construction
- Equipment installation
- Tilt-up construction

Livermore, Kentucky

This new feed mill for Perdue Farms in Livermore, Kentucky, was constructed entirely of structural concrete for the mill tower, grain storage silos, and support structures, which included a receiving building, warehouse, and service building. This project includes one 200-ton-per-hour receiving line, two 40-ton-per-hour hammermills, two 50-ton-per-hour pelleting lines, one 6-ton mixer, two 12-ingredient micro systems, a 1-ton minor hopper scale, and a 6-ton major hopper scale. This facility is very economical in plan, with capacities of 115,000 bushels for grain, 2,220 tons for soft stock ingredients, and 1,360 tons for finished feed bins.

This project is unique in that the support structures were constructed using the tilt-up concrete method.



